

Annotated Sheet 1/3

Fig. 1 SEQ ID NO:1. *Arthrobacter* hsp70 DNA sequence (5' to 3'), 2464 nt including 5' and 3' UTR. The predicted ORF (nt 291-2153) (~~nt 291-2156~~) is underlined.

CTGCGAATGTCCACGTGGTGCGTGCAAGTATGCGCTTGAAGGGCATCGCACCGCGCTGAA
CCGGGTTCGACCCGGTCCCACTGAGTTTCGCCAACTGAGTGGGACAAGCCCGTTCTGTCCC
AGTCACGCGGTGCACTCAGTGGGACCACGCCGAGCGCGATCGATGGTCGCCGCACAGC
TTTTTCCAAAGTTGAGCACAGGTGGCTCAACTTAGACTTGACATTGGTCGGCTCAAGCGT
AAAGTTGATATCAGAACTCAACTTGTAAGAAATCCCGAAAGGAAAAACATGTCACG
TGCAGTAGGCATCGACCTCGGAACCACTCGGTGGTTTCCGTCCTCGAAGGCGGCGA
GCCCGTCGTCATCGGAACGCCGAAGGCGGCCGACACCCCTCAGTCGTCGCGTTCTC
CAAGAGCGGTGAAGTCCTGGTCGGCGAAATCGCCAAGCGCCAGGCCGTCAACAACATCG
ATCGCACCATCGCCTCGGTCAAGCGCCACATGGGCACCGACTGGACCGTCGGCATCGACG
ACAAGAAGTACACCGCGCAGGAAATCTCCGCCCGCACCTGATGAAGCTCAAGAACGAC
GCCGAGTCCTACTTGGGCGAAAAGGTCACCGACGCGGTGATCACGGTTCCTGCCTACTTC
AACGACGCCGAGCGCCAGGCCACCAAAGAAGCCGGTGAGATCGCCGGCCTGAACGTGCT
GCGCATCGTCAACGAGCCCACTGCGGCGGCGCTGGCCTATGGCTTGGACAAAGGCAAAG
AAGACGAACTCATCCTGGTCTTCGACCTCGGTGGCGGCACCTTCGACGTCTCGCTGCTGG
AAGTCGGCAAAGACGACGACGGCTTCTCCACGATCCAGGTCCGCGCCACCTCCGGCGAC
AACCGCCTGGGCGGCGACGACTGGGATCAGCGGATCGTCGACTACTTGCTGAACCAGCTC
AAGGTCAAGGGCATCGACCTCTCCAAGGACAAGATCGCGCTGCAGCGTCTGCGCGAAGC
TTCCGAGCAGGCCAAGAAGGAACTCTCCTCGGCCACCAGCACCAACATCTCGCTGCAGTA
CCTCTCGGTACCCCTGACGGTCCGGTGCACCTTGGACGAGCAGCTGACCCGGGCGAAGTT
CCAGGAACTGACCGCTGATCTGCTCGAGCGCACCAAGAAGCCGTTCCAGGACGTGATCGC
CGAGGCCGGGATCAAGGTTTCCGACATCGACCACATCGTGCTGGTCGGCGGTTCCACCCG
GATGCCCGCAGTGACCGAATTGGTCAAGCAGCTGGCCGGTGGCAAGGAGCCGAACAAGG
GCGTCAACCCGGACGAGGTGGTCGCCGTCGGCGCCGCGCTGCAAGCCGGCGTGCTCAAG
GGCGAACGCAAAGACGTGCTGCTCATCGACGTACCCCGCTTCCCTCGGCATCGAAACC
AAGGGCGGCGTGATGACCAAGCTGATCGAGCGGAACACCGCGATTCCGACCAAGCGGTC
CGAGACCTTACCAACGGCGGACGACAACCAGCCTTCGGTGGCCATCCAGGTGTTCCAAGG
CGAGCGCGAGTTCACCCGGGACAACAAGCCGTTGGGCACCTTCGAACTGACCGGCATCG
CACCGGCTCCGCGCGGCGTGCCGACGGTTCGAAGTCACCTTCGACATCGACGCCAACGGCA
TCGTGCACGTGTCGGCCAAAGACAAGGGCACCGGCAAGGAGCAGTCGATGACCATCACC